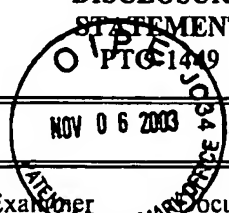











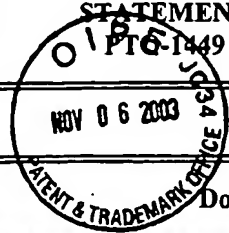
INFORMATION DISCLOSURE STATEMENT 	Atty. Docket No.: 030837	Serial No.: 10/624,885
	Applicants: Minoru MIYATAKE	
	Filing Date: July 23, 2003	Group Art Unit: Not yet assigned

U.S. PATENT DOCUMENTS




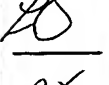
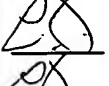
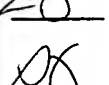
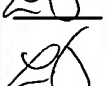
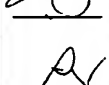
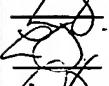

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)	
<u>LD</u>	AA	2,123,902	Land	07/19/1938	88	1	06/02/1936 See page 7 in the spec.
<u>LD</u>	AB	4,688,900	Doane et al.	08/25/1987	350	347	09/17/1985 See page 7 in the spec.
<u>LD</u>	AC	5,211,877	Andrejewski et al.	05/18/1993	252	299.01	08/31/1989 (Corresp. AV: EP 358208), See page 9 in the spec.
<u>LD</u>	AD	4,388,453	Finkelmann et al.	06/14/1983	528	15	05/05/1982 (Corresp. AW: EP 66137), See page 9 in the spec.
<u>LD</u>	AE	5,871,665	Coates et al.	02/16/1999	252	299.01	04/23/1993 (Corresp. AY: WO 93/22397), See page 9 in the spec.
<u>LD</u>	AF	5,560,864	Goulding	10/01/1996	252	299.01	02/22/1995 (Corresp. AW: DE 19504224), See page 9 in the spec.
<u>LD</u>	AG	5,833,880	Siemensmeyer et al.	11/10/1998	252	299.64	02/27/1995 (Corresp. AX: DE 4408171) See page 9 in the spec.
<u>LD</u>	AH	6,217,792	Parri et al.	04/17/2001	252	299.61	06/18/1997 (Corresp. AZ: WO 98/00428), See page 10 in the spec.
<u>LD</u>	AI	5,580,950	Harris et al.	12/03/1996	528	350	10/13/1994 See page 13 in the spec.
<u>LD</u>	AJ	5,580,964	Berneth et al.	12/03/1996	534	607	03/23/1995 See page 13 in the spec.

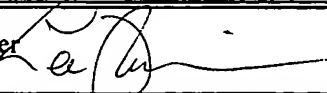
FOREIGN PATENT DOCUMENTS

FORN-TRANSLATION DOCUMENTS					
	Document No.	Date	Country	Translation (Yes or No)	
	AK	64-77001	03/23/1989	Japan	Yes (Abstract only) See page 1 in the spec.
	AL	11-29772	02/02/1999	Japan	Yes (Abstract only), See page 2 in the spec.
	AM	11-72620	03/16/1999	Japan	Yes (Abstract only), See page 7 in the spec.
	AN	9-274108	10/21/1997	Japan	Yes (Abstract only), See page 7 in the spec.
	AO	11-174211	07/02/1999	Japan	Yes (Abstract only), See page 7 in the spec.
	AP	2000-187105	07/04/2000	Japan	Yes (Abstract only), See page 7 in the spec.
	AQ	2001-203074	07/27/2001	Japan	Yes (Corresp. AR: EP 1 116 987), See pages 7, 19 in the spec.
	AR	1 116 987	07/18/2001	Europe	N/A, See corresp. AQ(2001-203074)
	AS	WO 00/37585	06/29/2000	PCT	Abstract only, (Corresp. AT: EP 1 144 547 & AU: DE 198 59 584), See page 9 in the spec.

INFORMATION DISCLOSURE STATEMENT 	Atty. Docket No.: 030837	Serial No.: 10/624,885
	Applicants: Minoru MIYATAKE	
	Filing Date: July 23, 2003	Group Art Unit: Not yet assigned

FOREIGN PATENT DOCUMENTS

PATENT & TRADEMARK OFFICE		Document No.	Date	Country	Translation (Yes or No)
	AT	1 144 547	10/17/2001	Europe	See Abstract of corresp. AS(WO 00/37585) & AU(DE 198 59 584)
	AU	198 59 584	06/29/2000	German	Yes (Abstract only), Corresp. AS(WO 00/37585) & AT(EP 1 144 547)
	AV	0 358 208	03/14/1990	Europe	Yes (Abstract only), See page 9 in the spec. and corresp. AC(5,211,877)
	AW	0 066 137	12/08/1982	Europe	Yes (Abstract only), See page 9 in the spec. and corresp. AD(4,388,453)
	AX	0 261 712	03/30/1988	Europe	N/A, See page 9 in the spec.
	AY	WO 93/22397	11/11/1993	PCT	N/A, See page 9 in the spec. and corresp. AE(5,871,665)
	AZ	195 04 224	08/24/1995	German	N/A, See page 9 in the spec. and corresp. AF(5,560,864).
	BA	44 08 171	09/14/1995	German	No, See page in the spec. and also corresp. AG(5,833,880).
	BB	2 280 445	02/01/1995	Great Britain	N/A, See pages 9-10 in the spec.
	BC	WO 98/00428	01/08/1998	PCT	N/A, Also see Corresp. AH (6,217,792)
	BD	6-82777	03/25/1994	Japan	Yes (Abstract only), See page 12 in the spec.

Examiner 	Date Considered 12/7/04
--	-------------------------